
Automatic Trunk Maintenance (LD 92)

The Automatic Trunk Maintenance (ATM) program tests TIE, CSA, WATS, FEX, DID and COT trunk groups automatically each day, at times scheduled in the ATM Schedule Block. The ATM program also allows the manual testing of trunks.

ATM messages

ATM0000	Program identifier.
ATM0001	No schedule block exist.
ATM0002	No schedule block for this hour.
ATM0003	ATM aborted because it cannot perform far to near test.
ATM0004	User specified reference trunk does not meet loss criteria for reference trunk.
ATM0005	Illegal input character
ATM0006	Loop out-of-range
ATM0007	Shelf out-of-range
ATM0008	Terminal Number translation (TNTRANS) failed on Tone Detector
ATM0009	No Tone Detector available to proceed onward.
ATM0010	No Tone Detector is defined in the data base, or Tone Detector failed self-test
ATM0011	Missing ATM route data
ATM0015	ATM got wrong loop message.
ATM0016	Tone detector is not maintenance busy when it should be, the system sets it.

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ATM0018	User specified reference trunk is not available.
ATM0020	Given trunk is unequipped.
ATM0041 c	Customer c does not exist.
ATM0042 c	Customer number c is out-of-range.
ATM0051 c r	Customer c, Route r does not exist.
ATM0052 c r	Customer c, Route r has no member.
ATM0053 c r	Customer c, Route r has no ATM data.
ATM0054 c r	Cannot find any reference trunk for customer c, route r to perform near to far test.
ATM0055 c r	Customer c, Route number r is out-of-range.
ATM0056 c r	Member number is out-of-range for customer c, route r.
ATM0057 c r	Member number is not defined for specified customer c, route r.
ATM0058 c r	ATM aborted because this customer c, route r has FEDC equal to FEC.
ATM0059 c r	For ATMU and ATMC commands, the test and reference trunk units cannot be the same.
ATM0071 c r m	Missing active call register during test of customer c, route r, member m, most probably because far-end on-hook.
ATM0201	Last command is still in progress.
ATM0202	Invalid argument(s).
ATM0203	Invalid command.
ATM0204	Loop for first TN is out-of-range.
ATM0205	Loop for second TN is out-of-range.
ATM0206	Loop type for first TN is not supported by ATM.
ATM0207	Loop type for second TN is not supported by ATM.
ATM0208	Shelf for first TN is out-of-range.
ATM0209	Shelf for second TN is out-of-range.

ATM0210	Card for first TN is out-of-range.
ATM0211	Card for second TN is out-of-range.
ATM0212	Card for first TN does not exist in the data base.
ATM0213	Card for second TN does not exist in the data base.
ATM0214	Card type for first TN is not a trunk.
ATM0215	Card type for second TN is not a trunk.
ATM0216	Unit for first TN is out-of-range.
ATM0217	Unit for second TN is out-of-range.
ATM0218	Unit for first TN does not exist in the data base.
ATM0219	Unit for second TN does not exist in the data base.
ATM0220	Unit trunk type for first TN is not supported by ATM.
ATM0221	Unit trunk type for second TN is not supported by ATM.
ATM0222	Channel for first TN is out-of-range.
ATM0223	Channel for second TN is out-of-range.
ATM0224	Loop and Channel for first TN is invalid.
ATM0225	Loop and Channel for second TN is invalid.
ATM0226	Channel for first TN does not exist in the data base.
ATM0227	Channel for second TN does not exist in the data base.
ATM0228	Channel for first TN is not configured as a trunk.
ATM0229	Channel for second TN is not configured as a trunk.
ATM0230	Specified TNs not for same customer.
ATM0231	Specified TNs not for same route.
ATM0232	Loop for first TN does not exist in the data base.
ATM0233	Loop for second TN does not exist in the data base.

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ATM0235	Loop for first TN is not a superloop.
ATM0236	Loop for second TN is not a superloop.
ATM0240	TDET is restricted. Disk does not have Tone Detector package 65 enabled.
ATM0241	TN/Route tested is not an ADM TN/Route.
ATM0242	RETEST. For TNs in IDLE_STATUS and ABRT_RESULT.
ATM0301	Is c u x y The specified Tone Detector has failed testing due to faulty operation or lack of response. x and y indicate the mode and test that failed.
ATM0302	The specified tone detector cannot be used by ATM because it was unable to perform the self-test.
ATM0304	No tone and digit switch is available for tone detector testing.